| Delaware River at Riegelsville, New Jersey | | | | | | | | |
|--|---|---------------------------|--------------------|----------------|-----------------|------------------------|-----------------|--|
| Latitude: | | Longitude: | Gauge Elevation: | Drainage Area: | County of Gage: | County of Town: | Weather Office: | |
| 40°35'41" or 40.594722° N | | 75°11'23" or 75.189722° W | 125.12 feet | 6,328 mi2 | Warren, NJ | Bucks, PA | Philadelphia | |
| Major Basin: | | Sub Basin: | Minor Sub Basin: | | Minor: | Moderate: | Major: | |
| Delaware | | Main Stem Delaware | Main Stem Delaware | | 22.00 | 26.00 | 30.00 | |
| Period of Record (used in flood frequency) Outside Period of Record (not used in flood frequency) | | | | | | not used in flood freq | uency) | |
| | ; | 2/28/1924 to Present | 1/8/1841 to | | | 0 2/27/1924 | | |
| Feet | | Flood Impacts | | | | | | |
| 30.00 | The town of Reigelsville, Pennsylvania begins to flood. | | | | | | | |
| 26.00 | River Road in Carpentersville is flooded and is subject to closures. Street flooding begins in Riegelsville at the intersection of PA Route 611 and Sycamore Road. | | | | | | | |
| 22.00 | Pohatcong Creek floods Creek Road due to high and backwater from the Delaware River. The Musconetcong River also floods Mount Joy Road due to high and backwater from the Delaware River. | | | | | | | |
| 18.00 | River Road floods in Pohatcong Township, north of the bridge. | | | | | | | |
| 15.00 | Treasure Island Scout Camp floods. | | | | | | | |
| 14.50 | The entrance to Bull Island State Park is closed. Unsafe to cross over to Treasure Island Scout Camp. | | | | | | | |
| Gauge Stage Changes | | | | | | | | |
| Start and End Date | | | Minor | Mod | erate | Ma | ijor | |
| Not available No | | | available | Not av | ailable | Not av | ailable | |